

01-15-02

A

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re original Application of:

Applicant : Mark Lucera and Joseph Ralph
Title of Invention : MULTIPATH SCAN DATA SIGNAL PROCESSOR
HAVING MULTIPLE SIGNAL PROCESSING PATHS
WITH DIFFERENT OPERATIONAL
CHARACTERISTICS TO ENABLE PROCESSING OF
SIGNALS HAVING INCREASED DYNAMIC RANGE
Attorney Docket No.: 108-152USA000

U.S. PTO
10/045605
01/11/02

Honorable Commissioner for Patents
and Trademarks
Washington, DC 20231

TRANSMITTAL LETTER ACCOMPANYING
THE FILING OF AN ORIGINAL APPLICATION

Sir:

This is a request for filing an original application entitled "Multipath Scan Data Signal Processor Having Multiple Signal Processing Paths With Different Operational Characteristics To Enable Processing Of Signals Having Increased Dynamic Range" by Mark Lucera and Joseph Ralph, and comprising:

- Eighty Eight (88) pages of Specification;
- Two (2) pages of Claims to Invention;
- One (1) page of Abstract of Disclosure;
- Eighty eight (88) sheets of Informal Drawings; and
- Certificate of Express Mailing (No. EL799851478US) under C.F.R. 1.10 dated January 11, 2002.

Power of attorney has been appointed to Jay P. Sbrollini, Esq., Reg. No. 36,266, and Thomas J. Perkowski, Esq., Reg. No. 33,134, of Thomas J. Perkowski, Esq., P.C., Soundview Plaza, 1266 East Main Street, Stamford, Connecticut 06902, and will be filed in the present Application shortly.

The present Application has been assigned to Adaptive Optics Associates, Inc. and the Assignment will be filed in the present Application shortly.

Please address all correspondence to:

Thomas J. Perkowski, Esq., PC
Soundview Plaza
1266 East Main Street
Stamford, Connecticut 06902

Transmittal Letter Accompanying Filing
of an Original Application
Applicants: Mark Lucera et al.
Attorney Docket: 108-152USA000

Dated: January 11, 2002

Respectfully submitted,



Jay P. Sbröllini, Esq.

Reg. No.: 36,266

Attorney for Applicants

Thomas J. Perkowski, Esq., P.C.

Soundview Plaza

1266 East Main Street

Stamford, Connecticut 06902

203-357-1950

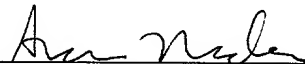
<http://www.tjpatlaw.com>

CERTIFICATE OF EXPRESS MAIL
UNDER 37 C.F.R. 1.10

I hereby certify that this correspondence is
being deposited with
the United States Postal Service
on January 11, 2002
as Express Mail (No. EL799851478US)
in a postage prepaid envelope address to:

Commissioner of Patents
and Trademarks
P.O. Box 2327
Arlington, VA 22202

(alternative to the address set out in 37 C.F.R. 1.1 and 37 C.F.R. 1.10;
Emergency Address for USPTO mail due to
November 16, 2001 suspension of "Express Mail" Service of USPS
for mail addressed to ZIP Codes 202xx through 205xx)



Mailer: Annemarie Nadler

Dated: January 11, 2002